

1724



TRANSMITTAL LETTER			Case No. 11855/4
Serial No. 10/673,078	Filing Date September 27, 2003	Examiner To Be Assigned	Group Art Unit 1724
Inventor(s) Capote et al.			
Title of Invention Method and Apparatus for Treating Liquid Waste			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an First Supplemental Information Disclosure Statement (in dup.); Form PTO-1449; and return postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☒ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 43=			x \$86=	
+\$145=			+\$290=	
Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

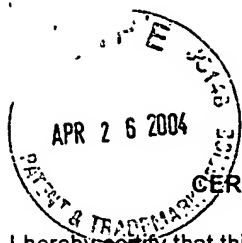
Respectfully submitted,

Jeff Nichols
Jeffrey M. Nichols
Registration No. 46,958
Attorney for Applicant
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
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(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 22, 2004.

Date: April 22, 2004 Signature: Jeff Nichols



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 22, 2004
Date of Deposit

Jeffry M. Nichols
Name of Applicant, Assignee or
Registered Representative

Jeff Nichols
Signature

April 22, 2004
Date of Signature

Our Case No.: 11855/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Capote et al.

Serial No.: 10/673,078

Filing Date: September 27, 2003

For: METHOD AND APPARATUS FOR
TREATING LIQUID WASTE

Examiner: To Be Assigned

Group Art Unit No.: 1724

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Since this application was filed after July 1, 2003, and

all of the references presently cited are either U.S. Patents or U.S. Patent application publications, no copies of the listed documents are enclosed.

The references now cited are the following:

No.	Date	Name
3,622,493	11/23/1971	Crusco
3,741,134	06/26/1973	Roberts et al.
4,653,573	01/13/1987	Santén
4,886,001	12/12/1989	Chang et al.
5,222,448	06/29/1993	Morgenthaler et al.
5,363,781	11/15/1994	Chang et al.
5,399,833	03/21/1995	Camacho
5,451,738	09/19/1995	Alvi et al.
5,497,710	03/12/1996	Camacho
5,541,386	07/30/1996	Alvi et al.
5,544,597	08/13/1996	Camacho
5,606,925	03/04/1997	Boen et al.
5,634,414	06/03/1997	Camacho
5,657,706	08/19/1997	Liagre et al.
5,666,891	09/16/1997	Titus et al.
5,675,056	10/07/1997	Vance
5,756,957	05/26/1998	Titus et al.
5,762,009	06/09/1998	Garrison et al.
5,798,497	08/25/1998	Titus et al.
5,811,752	09/22/1998	Titus et al.
5,908,564	06/01/1999	Titus et al.
5,943,970	08/31/1999	Gonopolsky et al.
5,958,264	09/28/1999	Tsantrizos et al.
6,018,471	01/25/2000	Titus et al.
6,037,560	03/14/2000	Titus et al.
6,089,169	07/18/2000	Comiskey
6,153,158	11/28/2000	Flannery et al.
6,173,002B1	01/09/2001	Robert
6,182,585B1	02/06/2001	Gonopolsky et al.
6,215,678B1	04/10/2001	Titus et al.
6,222,153B1	04/24/2001	Wald
6,250,236B1	06/26/2001	Feizollahi
6,388,226B1	05/14/2002	Smith et al.
6,355,904B1	03/12/2002	Batdorf et al.
6,514,469B1	02/04/2003	Kado et al.
6,551,563B1	04/22/2003	Kado et al.
6,576,807B1	06/10/2003	Brunelot et al.
6,630,113B1	10/07/2003	Surma


6,645,438B1	11/11/2003	Dubrovsky
US 2002/0192030A1	Pub. 12/19/2002	Almeida
US 2003/0048828A1	Pub. 03/13/2003	Titus
US 2003/0167983A1	Pub. 09/11/2003	Gnedenko et al.

In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

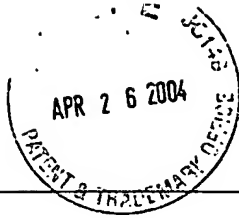
This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this First Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,


 Jeffrey M. Nichols
 Registration No. 46,958
 Attorney for Applicant(s)

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 (312) 321-4200



FORM PTO-1449	SERIAL NO. 10/673,078	CASE NO. 11855/4
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 27, 2003	GROUP ART UNIT 1724
(use several sheets if necessary)	APPLICANT(S): Capote et al.	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	3,622,493	11/23/1971	Crusco		
	B2	3,741,134	06/26/1973	Roberts et al.		
	B3	4,653,573	01/13/1987	Santén		
	B4	4,886,001	12/12/1989	Chang et al.		
	B5	5,222,448	06/29/1993	Morgenthaler et al.		
	B6	5,363,781	11/15/1994	Chang et al.		
	B7	5,399,833	03/21/1995	Camacho		
	B8	5,451,738	09/19/1995	Alvi et al.		
	B9	5,497,710	03/12/1996	Camacho		
	B10	5,541,386	07/30/1996	Alvi et al.		
	B11	5,544,597	08/13/1996	Camacho		
	B12	5,606,925	03/04/1997	Boen et al.		
	B13	5,634,414	06/03/1997	Camacho		
	B14	5,657,706	08/19/1997	Liagre et al.		
	B15	5,666,891	09/16/1997	Titus et al.		
	B16	5,675,056	10/07/1997	Vance		
	B17	5,756,957	05/26/1998	Titus et al.		
	B18	5,762,009	06/09/1998	Garrison et al.		
	B19	5,798,497	08/25/1998	Titus et al.		
	B20	5,811,752	09/22/1998	Titus et al.		
	B21	5,908,564	06/01/1999	Titus et al.		
	B22	5,943,970	08/31/1999	Gonopolsky et al.		
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	B24	6,018,471	01/25/2000	Titus et al.		
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	B26	6,089,169	07/18/2000	Comiskey		
	B27	6,153,158	11/28/2000	Flannery et al.		
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	B30	6,215,678B1	04/10/2001	Titus et al.		
	B31	6,222,153B1	04/24/2001	Wald		
	B32	6,250,236B1	06/26/2001	Feizollahi		
	B33	6,388,226B1	05/14/2002	Smith et al.		
	B34	6,355,904B1	03/12/2002	Batdorf et al.		
	B35	6,514,469B1	02/04/2003	Kado et al.		
	B36	6,551,563B1	04/22/2003	Kado et al.		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	APR 26 2004	SERIAL NO. 10/673,078	CASE NO. 11855/4
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE September 27, 2003	GROUP ART UNIT 1724	
(use several sheets if necessary)		APPLICANT(S): Capote et al.	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

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	B37	6,576,807B1	06/10/2003	Brunelot et al.		
	B38	6,630,113B1	10/07/2003	Surma		
	B39	6,645,438B1	11/11/2003	Dubrovsky		
	B40	US 2002/0192030A1	Pub. 12/19/2002	Almeida		
	B41	US 2003/0048828A1	Pub. 03/13/2003	Titus		
	B42	US 2003/0167983A1	Pub. 09/11/2003	Gnedenko et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
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OTHER ART – NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
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EXAMINER	DATE CONSIDERED
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